

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCT 21 1964

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Directional Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator XTO ENERGY INC.		8. Lease Name and Well No. NEW MEXICO FEDERAL N #2F	
3. Address 382 CR 3100 AZTEC, NM 87410		9. API Well No. 30-045-33243	
3a. Phone No. (include area code) 505-333-3630		10. Field and Pool, or Exploratory BASIN MANCOS	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1980' FNL & 2610' FEL At top prod. interval reported below At total depth 7000'		11. Sec., T., R., M., or Block and Survey or Area SEC 17-T30N-R12W	
14. Date Spudded 11/28/05		13. State NM	
15. Date T.D. Reached 12/09/05		12. County or Parish SAN JUAN	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/15/2013		17. Elevations (DF, RKB, RT, GL)* 5830' GL	

18. Total Depth: MD TVD	7000'	19. Plug Back T.D.: MD TVD	6490'	20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)	

Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No.of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24		376'		244			
7-7/8"	5-1/2"	15.5		6997'		1230			

RCVD OCT 22 '13
OIL CONS. DIV.
DIST. 3

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	6450'							

25. Producing Intervals			26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) LOWER MANCOS	6305'	6387'	6305' - 6387'	0.34	48	10/3/2013
B) LOWER MANCOS Reperf	6306'	6386'	6306' - 6386'	0.34	48	10/5/2013
C) UPPER MANCOS	6102'	6174'	6102' - 6174'	0.34	38	
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
Depth Interval	Amount and Type of Material
6305' - 6387'	A. w/1,250 gals 15% NEFE acid. Frac'd w/90,107 gals frac fld carrying 2,900# sd
6306' - 6386' Reperf	Spearhead 1,000 gals 15% NEFE HCl ac. Frac'd w/82,112 gals frac fld carrying 33,100# sd.
6102' - 6174'	A.w/1,000 gals 15% NEFE ac. Frac'd w/167,488 gals frac fld carrying 33,997# sd.

28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	10/18/13	3	→	0	6.25	0			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
3/8"	0	180	→	0	50	0		SHUT IN	

28a. Production-Interval B									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

(See instructions and spaces for additional data on page 2)

NMOCDA

~~ACCOUNTED FOR RECORD~~
OCT 22 2013
FARMINGTON FIELD OFFICE

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

TO BE SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				OJO ALAMO SS	486
				FARMINGTON SS	800
				FRUITLAND FMT	1641
				LWR FRUITLAND COAL	1794
				PICTURED CLIFFS SS	1996
				LEWIS SHALE	2187
				CHACRA SS	3033
				CLIFFHOUSE SS	3672
				MENEFEE	3712
				PT LOOKOUT SS	4350
				GALLUP SS	5640
				GREENHORN LS	6394
				DAKOTA	6491
				BURRO CANYON SS	6722
				MORRISON FMT	6771

32. Additional remarks (include plugging procedure):

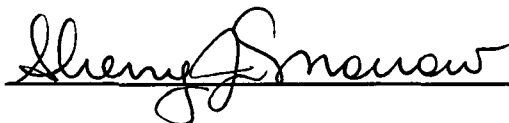
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) SHERRY J. MORROWTitle REGULATORY ANALYST

Signature


Date 10/21/2013

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.